

BARG Newsletter March 2025



***Ballarat Amateur Radio Group Inc. #6953T
March 2025 Monthly Newsletter***

**Next General Meeting BARG inc
11:00am, Saturday 29th March 2025
At the Airport - All Welcome**



Contacting us
BARG@BARG.ORG.AU
We're on the web.
www.barg.org.au
https://twitter.com/vk3_barg
<https://www.facebook.com/groups/VK3BML/>



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Front Page Contributor Andy, VK3TOT

Times and dates of nets as below

Club Nets: VHF NET: Every Tuesday Night at 8 pm on 146.750 MHz - VK3RBA

HF NET: Every Thursday Night at 8 pm on 3.608 MHz - VK3BML

6m NET: Every Tuesday Night at 8:30 pm on 53.650Mhz RX / 52.650Mhz TX - FM with a 91.5 tone - VK3RWU

LINKED REPEATERS: *The local VK3RBA-70cm repeater on Mt Buninyong is part of a network of linked repeaters covering North-Western Victoria.*

Access details for this repeater have recently changed.

For full details of this linked network and access details see <https://www.qrz.com/lookup/vk3rba>

You can listen to the system live <http://vk3rba.dyndns.org:441/>

This linked system may be accessed via IRLP node 9503

I lost my job as a stage designer. I left without making a scene.

Never buy flowers from a monk. Only you can prevent florist friars.

How much did the pirate pay to get his ears pierced? A buccaneer.

I once worked at a cheap pizza shop to get by. I kneaded the dough.



President's Report March 2025



The John Moyle contest was held on the 15th and 16th of March. BARG went out on the Saturday. I was meant to go but due to some issues was unable to make it that day. I am not sure who took part and how many contacts had been made on the day.

At the committee meeting on the 17th of March:

There was discussion on the membership fees for 2025 to 2026, the fee will be announced at the March General Meeting.

The Treasurer's monthly financial reports will be made available via the members area on the website.

There will be no meetings in April due to both meetings falling either during Easter or the Weekend following ANZAC day.

Cheers, 73s
Ben VK3NRD

BARG inc. OFFICE BEARERS

President	Ben Daniel VK3NRD	Ordinary Member	Tom George VK3DMK
Vice President	Colin Consiglio VK3NCC	Ordinary Member	Ian Fairweather VK3YFD
Secretary	Peter Westgarth VK3APW	Ordinary Member	Doug Ellery VK3DRE
Treasurer	Chris Huggins VK3QY	Ordinary Member	David Martin VK3KQT
Ordinary Member	Craig Cook VK3KG	Ordinary Member	Mal White VK3OAK
Ordinary Member	Paul Black VK3TXR		

The Next BARG General Meeting
Saturday 29th of March 2025
11:00am

There will be no BARG
General
Meeting for April 2025

BARG John Moyle Field day 2025

Contributor, Mal VK3OAK.

VK3OAK, VK3NBV, VK3KQT, VK3JF & VK3YFD participated and VK3BNC dropped in to check we were following the rules for our 2025 John Moyle event.

58 contacts on 40m, 20m and 10m, claiming 116 points. Though you can see one duplicate already.

Setup was like last year, at Birdwood Park in Buninyong, making use of the club's 7300 as the single radio for the contest. Antenna was an 80m OCF and a 10m Flowerpot.

Weather was hot. Happily, the club's gazebo kept the sun off.



VK3BML

Band	Points	Contacts
160m	0	0
80m	0	0
40 m	88	44
20m	22	11
15m	0	0
10m	6	3
6 m	0	0
2 m	0	0
70 cm	0	0
23 cm	0	0
	116	58

Cheers, Mal. VK3OAK



If you have any stories, projects, journeys that we would find interesting.

Anything topical to Amateur Radio, electronics, operating gear, communications, history, photographs.

Just a few lines and if possible some pictures will be a good start to a suitable article

Email to tomvk3dmk@gmail.com



JUNE 8th 2025

Mount Gambier SA

***SERG Annual Convention & Dinner – Sun 8th, plus the
Australian Fox-Hunt Championship Sat 7th & Sun 8th***



Scout Hall, 3 Margaret St.

Mount Gambier South Aust

Trade displays, home-brew
competition, trading tables,
Sunday night dinner (bookings
required)

www.serg.org.au Email bookings to sergconvention@gmail.com

When everything is coming your way,
you are in the wrong lane!

VK3RBA 2M Upgrade

Contribution, Tim VK3TIM

Sunday 23rd March 2025, VK3RBA 2M and the Allstar node have been upgraded.

The old 2m repeater was a Motorola MTR2000 that was a good reliable repeater with remote access via Serial RS232 for diagnostics and testing.

The Motorola required 16 bit and DOS so was not ideal from the software side.



Old Unit

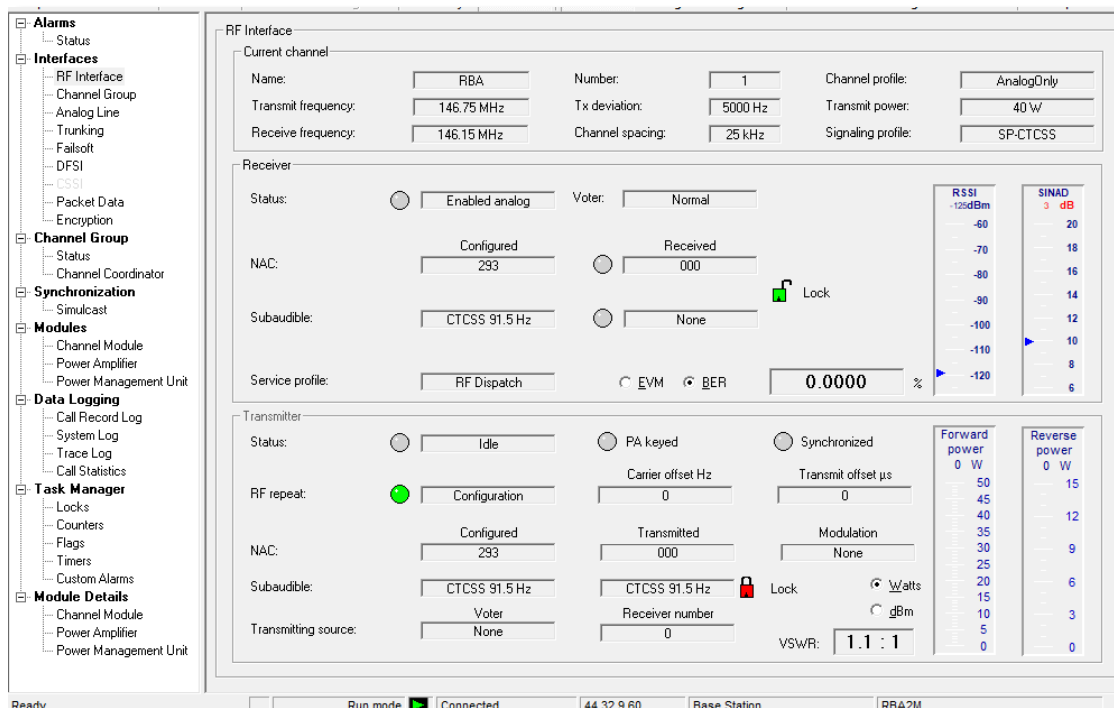


New Unit

The new repeater is a modern Tait TB9100 P25/ analogue that has native IP connectivity with full diagnostics and many configurations and alarm monitoring.

The Tait is also modular in design so servicing is much easier as you can swap out modules rather than having to carry heavy repeater to and from the site.

Screenshot below of the RBA2m repeater remote control from my QTH :)



This repeater has also been updated with a DELL WYSE Allstar Node with the monitoring as per the following link:

<https://vk3rba-2.vk44.net/>

Let's hope we get great results on both the 2m local RF and the linked 10m repeater via the Allstar Node.

FYI

10M Gateway is the Kenwood TK-690H the latest 29Mhz radio available with 110W capability



Cheers Tim, VK3TIM

Youth Net on the Link System

Contributor James VK3JFR

I have started a youth net on Sunday nights at 7:30 PM AEST every week?

It is aimed at getting young people on the air and conversing with each other.

If you are interested in forwarding the hobby of Amateur Radio, join us each Sunday to chat and exchange ideas and stories.

Operating different modes and frequencies.

Anyone with an interest, including very new comers to Amateur Radio.

Nets so far are proving very active with many operators on the link of an evening.

Cheers James VK3JFR



Never put both feet in your mouth at the same time,
because then you won't have a leg to stand on!!

Maritime Radio Day 2025



In 1998 arrangements were made for the UK Radio Officers Association to set up an amateur station at the Portishead radio receiving station with the aim of recognising and reviving the UK and Irish Coast Stations by inviting them to set up amateur stations at or near the site of their stations.

Some 26 stations were set up to operate on a Coast Station weekend on 10th and 11th April 1999. News of the event spread rapidly, and the name was changed to the International Coast Station Weekend with 106 stations taking part worldwide.

With 24 hour watches some 600 operators took part making over 50,000 QSOs. The event was well received by ex-Radio Officers/Marconistas.

The Radio Officers Association journal QSO published an idea for a Portishead Trophy based on the Coast Station Weekend with the idea of an event on the last weekend in April with Coast Stations, silence periods and last ship callsigns. This was thought to be too complex and probably would not work.

The basic idea was taken up by Olivier/F6DGU and he gathered together on e-mail a truly European group of ex Radio Officers and radio amateurs Alfredo/ IK6IJF, Rolf/DL9CM, Guilliano/I1SAF, and David/G3PLE and the first Maritime Radio Day took place it did try to include silence periods, but these were either ignored and dropped in future events.

In those early days, the founding group were concerned that our efforts were thwarted by contests and poor propagation. For several years MRD has been run by with Rolf DL9CM issuing fine certificates to participants. Maritime Radio Day in 2022 has grown and instead of registered participants barely filling a single page the number now exceeds 160 and the day is more like a day and a half and coast stations, and ex Radio Officers come from every continent, and it is an international annual event.

- Date: 14th April 1200 UTC 15th April 2200 UTC
- Bands: 160m, 80m, 40m, 20m, 15 & 10m plus WARC – Calling Frequencies +/- for QRM – 1824, 3520, 7020, 10118, 14052-55, 21052 and 28052 Khz
- Mode: CW only
- Output power: not limited
- QSO-Exchange QRK, name, call sign of last or favourite ship / coast station / aircraft / maintenance company and additional: travel report, msg and/or qtc if you like.
- Deadline of registering: 1st of April at midnight, deadline of logs: 1st of May

- Certificate of participation (CoP) – SWL must send a complete log to be able to verify QSO data by selection. Licensed operators send either a log as Word .doc/.docx or .pdf, or an e-mail with number of ships, coast, special and hams contacted.

Cheers. David, G3PLE

Special Event Stations to Celebrate 200 Years of British Train Travel

Multiple stations will celebrate 200 years of train travel across Great Britain through out 2025. Organized by the British Railways Amateur Radio Society, look for GB2TT, GB0LMR, GX4LMR, GB1FRT, and GB2SDR to be active during the year.

Award certificates are available for working all special event stations. QLS cards for individual stations are also available.



BRITISH RAILWAYS AMATEUR RADIO SOCIETY 200 YEARS OF TRAIN TRAVEL SINCE 1825



THE STOCKTON &
DARLINGTON
RAILWAY OPENED
ON SEPTEMBER 27,
1825, CONNECTING
PLACES, PEOPLE,
COMMUNITIES
AND IDEAS AND
ULTIMATELY
TRANSFORMING
THE WORLD.



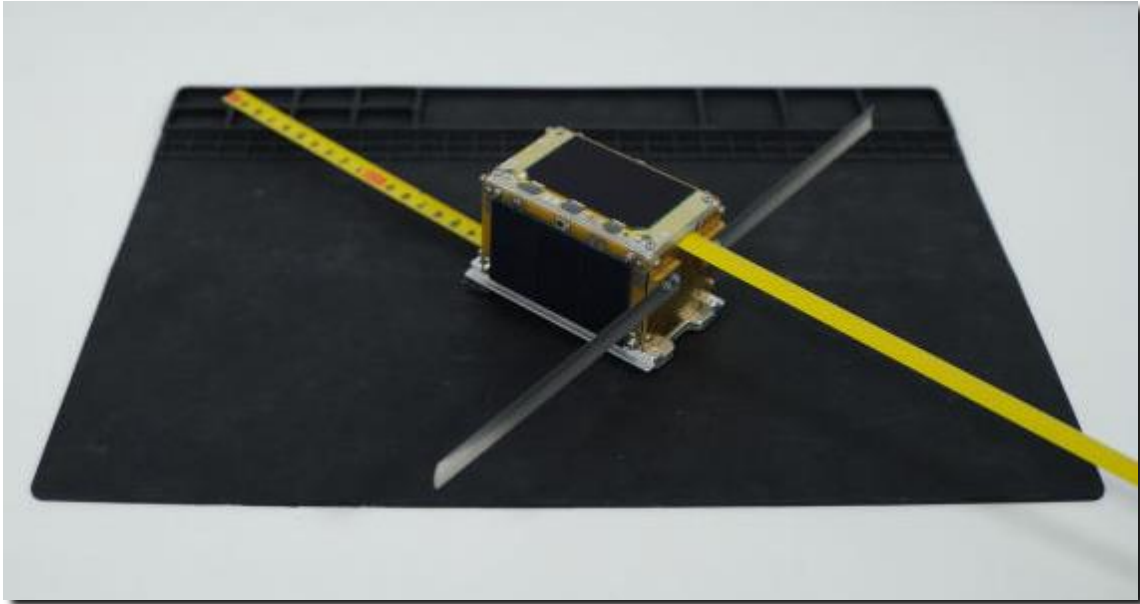
Proudly presented to



*for working four BRARS
stations in 2025*

Satellite SO-124 FM Repeater Now Active

AMSAT has designated the recently launched, 24th March 2025 on board a SpaceX Falcon-9 spacecraft, HADES-R as Spain-OSCAR 124 (SO-124).



The satellite features

- An FM repeater and is now open for amateur radio use. 145.875 MHz, Modes: FM voice (without subtone) and FSK 200 bps, AFSK, AX.25, APRS 1200 / 2400 bps
- 436.666 MHz downlink, Modes: FM voice, CW, FSK 200 bps-2400 bps

<https://www.amsat-ea.org/>

Mills on the Air 2025



Bendigo Technology Festival

To All Victorian Amateur Radio Clubs:

The bookings page for the Bendigo Technology Festival is now up and running ...!!!

Radio Clubs, Radio Societies, individual Amateurs, specialist and novelty AR vendors, commercial operators, and any organisation wishing to display, demonstrate, or sell equipment or merchandise are invited to make Victoria's first public Hamfest a great success.

Do your part to promote Amateur Radio.

Please register by 30th April 2025.

Go to:

www.barec.net.au and click on the Festival bookings page.

All tables provided: \$25- per table including 2 free entries

Individual entry: \$7-

Note that visitors to Bendigo may also benefit from the WIA Visitors page.

Set-up from 6:00AM Sunday 4th May 2025.

Gates open 10:00 AM.

We'll see you there - 73 !!

Neil A Patton

VK3ZVX

President BAREC

10:00AM EVERY THURSDAY MORNING
BARG COFFEE CLUB ALL WELCOME



Food Seduction on Doveton
524 Doveton Street North, Ballarat North



BENDIGO TECHNOLOGY FESTIVAL

Prince of Wales Showgrounds Sunday 4th May

- Learning
- Building
- Making
- Displays
- Demonstrations
- Presentations

A Fun Day Out for Technology Enthusiasts of Every Age



10 am to 4 pm



Bendigo Amateur Radio & Electronics Club
"Committed to Technological Literacy and Community Service"
www.barec.net.au

A MAD WEEKEND

Contributor Nik VK3BA

Thanks to those that came up on air today, Sunday 16th February 2025, either from home or portable, for the Feb MAD session this arvo. While there wasn't a huge amount of active stations, those that were operational had a good time.

Firstly, a big welcome to a new microwave operator in the field – Brad VK3BKQ at Portarlinton on the Bellarine Peninsula. Welcome, Brad – we hope to hear more of you during future outings.

A quick summary from my end.

I was set up at QF21CU in the Barrabool Hills, about 10km west of Geelong and about 2km east of the usual VK3UHF FD location, on the side of the laneway with a good LOS path from Northwest to East. I had all bands from 1296 to 10Gigs with 70cm FM liaison. As a result of the borderline cyclonic weather conditions, I decided to remove the 2.4 & 3.4 antennas to reduce the wind load and prevent a repeat of another event due to the tripod lacking some pegs into the ground.

The weather wasn't really kind to a couple of us today – but you won't know unless you have a go. I've done this location and Mt Buninyong quite a few times now and I'm looking for a new location to explore for future MAD's. Attached are a couple of pics from my location today.

My best contacts were Mick VK3CH at Kinglake QF22PL on 10GHz SSB and a partial picture on ATV. On 23cm ATV the video quality was perfect. The path here was 118km.

Stations that I worked Sunday arvo:

Brad VK3BKQ QF21IV Portarlinton – new station

Mick VK3CH QF22PL Kinglake

Ray VK3ACR QF22IK Sunbury

Rob VK3IE QF22JG St Albans

Rob VK3KRD QF22KH Glenroy

Andrew VK3FS QF21MR Mt Martha

Thanks to Rob VK3IE for being the chief station wrangler today to try and keep some order and coordination in check today.

We hope to work a few more during the next MAD on Sunday 16th March.

Cheers, Nik Presser, VK3BA.



Carnarvon's NASA satellite dish receives first signal in almost 40 years

<https://www.carnarvon.org.au/news/carnarvons-legendary-otc-dish-blasts-back-to-life!/308>



The 29-metre-wide satellite dish that once aided NASA missions has received its first signal since being mothballed in 1987.

A private aerospace company ThothX began refurbishing the parabolic antenna in 2023.

During the first week of December 2024, the dish received its first signal.

The OTC dish managed to lock on the position of geo-stationary object NSS-12.

Commissioned in 1964 it has been involved in Gemini, Apollo and Skylab missions before NASA wound down operations in 1975.

ThothX says the dish could be used to track orbital traffic and "adversary" spacecraft. The plan is to invest upwards of \$10 million into the OTC dish, which it says will take a key place in its global satellite tracking network.

<https://www.abc.net.au/news/2024-12-03/carnarvon-nasa-dish-receives-signal-repairs/104672866>

<https://www.abc.net.au/news/2024-07-03/carnarvon-celebrates-60-years-nasa-remote-tracking-station-wa/104042582>

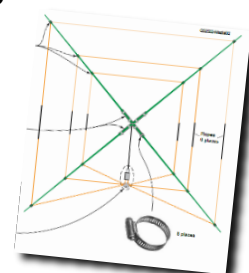




Magazine Reviews

QST Review February 2025

- P9 Second Century. Time for Shack Automation? Progress at the ARRL and amateur radio, office furniture, PC's, Raspberry Pi's, radio shack upgrades.
- P12 Member Spotlight Neil Foster, N4FN.
- P20 Upfront. WA9AKT History, Hams Play Key Role in Washington's Birthday Parade, Supermarket Surprise!
- P30 Further Observations of Long-Delayed Wireless Echoes. Have you ever wondered where long-delayed echoes go during their travels, and how you can search for them? VE3HX has some answers. Many years research into 10m long delay echoes and how to detect them.
- P32 A Wideband Dummy Load with a High-Accuracy Wattmeter. This inexpensive dummy load/Arduino-based wattmeter for 2 meters, 70 cm, and 23 cm is easy to build and performs like a commercial device. Using an Arduino Nano and a small display, a very nice design.
- P35 A Square Beam for 20, 15, and 10 Meters. A carbon fiber mast makes this two-element antenna lightweight and easy to deploy. Dimensions, principle of operation and tuning details for the directional antenna fans.
- P38 Solutions for Winding Toroids. Four methods to make working with toroids easier. Simple tips and tools to make winding toroids that little bit easier.
- P41 Product Review. SharkRF openSPOT4 Pro Multi-Mode Digital Hotspot. For those interested in getting into or improving their



digital mode presence. The openSPOT4 Pro features a built-in battery, a USB-C port with fast charge support, built-in Wi-Fi, and a UHF antenna.

- P46 Product Review. Whistler TRX-1 Handheld Communications Receiver. A full alphanumeric keypad and backlit monochrome display make navigation and data entry a breeze. The dedicated buttons for functions like scanning, pausing, and skipping add to the scanner's user-friendly design.
- P50 ARRL Dual-Band Momobeam. 6/10-Meter Beam Antenna. This antenna is produced for ARRL by Momobeam, an Italian manufacturer. It consists of a two-element 6-meter Yagi and a 10-meter Moxon. It is lightweight and mast-mountable and includes extra hardware for fixed and portable use. Based on the successful Moxon design.
- P53 Ask Dave. Ionosondes, Budget Gear, and Antennas. An ionospheric sounder (ionosonde), to Tuning an End-Fed Dipole, to Common-Mode Choke Not Required for Verticals.
- P55 POTA Prep. An unsuccessful first activation sets up a ham for success on the second try. Alan Kline, KB1DJ describes his first attempt a POTA.
- P58 Going Portable in a Challenging Location. IX1CKN learned he didn't need to move mountains to operate from an Italian Valley.
- P61 Connecting Youth with Ham Radio in the Classroom. Two Staten Island Technical High School students share how an ARRL ETP School Station Grant helped to enhance the engineering curriculum by immersing them in hands-on radio activities.
- P64 Celebrating Marconi, Remotely. Four operators on two continents used one station to honor Marconi's contributions to radio.
- P66 ARRL Awards Recognize Excellence in Ham Radio.
- P68 Happenings. \$41,000+ Raised by Donors, YouTubers, for ARRL Teachers Institute. A YouTube telethon to raise money for the ARRL Teachers Institute on Wireless Technology (TI) was a resounding success. More than \$21,000 was contributed during the livestream, which unlocked another \$20,000 that donors had set as a challenge gift.
- P72 Public Service. The Power of Positivity in the Public Service Sector.
- P74 2024 ARRL 10 GHz and Up Contest Results. The 2024 ARRL 10 GHz and Up Contest weekends took place August 17 – 19 and September 21 – 23.
- P76 2024 ARRL 222 MHz and Up Distance Contest Results. The most recent ARRL 222 MHz and Up Distance Contest was held August 3 – 4, 2024.
- P78 Amateur Radio World. Radio Club Uruguayo Celebrates Heritage Day. October 6, 2024, was Heritage Day in Uruguay, and Radio Club Uruguayo used the occasion to promote amateur radio. They set up a special event station at the Military Aeronautics School near the city of Pando.
- P80 Contest Corral February 2025.
- P81 Certificate of Code Proficiency Recipients.
- P82 Club Station. Increase Funding for Club Events with Annual Fundraisers.



P84 Ham Media Playlist. Wintertime Operations. Winter is here, and with it comes a different way to operate in the great outdoors. For decades, hams have enjoyed portable outdoor operations via Summits on the Air (SOTA), Parks on the Air (POTA), World Wide Flora and Fauna (WWFF), and other activities. One must meticulously prepare for such operations to be successful, but winter weather poses a unique set of challenges.



P86 How's DX? Marshall Islands On the Air in February. We are no doubt has been plenty of good DX, and Dxpeditions have been frequent. Bernie McClenny, W3UR has been concentrating on 6 meters, the Magic Band.

P88 The World Above 50 MHz 6-Meter F2 Starts Strong, Fades, and Then Rallies on Black Friday.

P98 Classic Radio. A Shift from Three-Band to Five-Band Transceivers In the 1960s, Galaxy, National Radio Company, Swan Electronics, and Collins Radio shifted their products from three-band radios to five-band transceivers covering 80/75, 40, 20, 15, and 10 meters.



Silicon Chip Review March 2025

P2 Editorial. Travels to China, WeChat, Alipay internet payment systems.

P14 Artificial Limbs. David VK3DSM. The history and development of prosthesis and the integration of electronics into aiding recipients to using these aids vis mind or muscle control. The advancement of exoskeletons to where they help disabled people to walk and control their movements.



P28 Power LCR Meter. Part 1. Phil Prosser. A 30 Amp L tester, 50μH to 1H, a C tester, 50nF to 1F, and a R tester, 1mΩ to 300Ω. Principles of LRC measurements and how to do it in the real world.

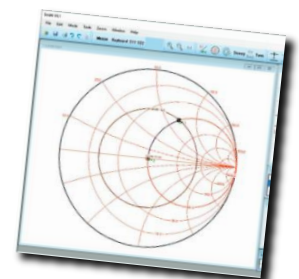


P40 The Future of our Power Grid. Part 1. Brandon Speedie. The start of an in-depth look at Australia's power grid. The inputs, processes, transmission and utilisation of the life blood of our nation.

P46 Audio Mixing Cables. Julian Edgar. Making custom cables to interconnect differing plug and socket combinations.

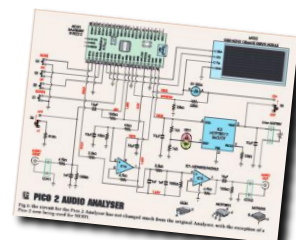
P48 Antenna Analysis and Optimisation. Part 2. Roderick Wall, VK3YC. Continuation of the journey to understand antenna parameters, how to measure and adjust to your needs.

P59 Mini Projects #022. RF Remote Receiver. Tim Blythman. Using Jaycar's MS6147 remote controlled mains outlet with an Arduino UNO. Able to control 4 relay outputs.



P62 Mini Projects #023. Continuity Tester. Tim Blythman. A very simple two transistor and LED circuit.

- P64 Versatile Waveform Generator. Randy Keenan. Using some op-amps to provide a basic generator of square, triangle and sine waveforms. From 1Hz to 10kHz with a variable output amplitude.
- P72 Workshop/Shed Alarm. Julian Edgar. Simple yet effective intruder alarm for your work shed. Uses a eBay bought remote control module and some Jaycar relay modules plus a solar charging system.
- P76 Precision Electronics. Part 5: Noise. Andrew Levido. Discusses the types of noise and how it interferes with our circuits. Looks at methods of minimizing noise.
- P82 Pico2Audio Analyser. Tim Blythman. An update of the November 2023 model. A controller upgrade and some new hardware provides some performance and display improvements.
- P88 Transitioning to the Raspberry Pi Pico 2. Tim Blythman. Programming and setup requirements to utilise to the maximum, the Pi2's assets.
- P91 Circuit Notebook. YouTube jukebox using a Rasp Pi Zero.
- P94 Serviceman's Log. Dishwasher, roller shutter, off grid water heater, leaf blower charger.
- P101 Vintage Radio. The National R-70 Panapet AM Radio. 6 transistor superhet in a ball.

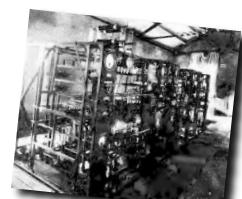


OTN, Old Timers' News Review March 2025 No 75

- P3 From the Editor. Tim VK3YBP. Colour Edition, PDF and member preferences. RAOTC on Facebook, On line banking.
- P5 From the Committee. Jim VK3ZKK. OTN Publishing, downloads, 2024 AGM.
- P6 Unbiased, by Free Grid. Tim, VK3YBP. Short History of Wireless World.
- P8 The Ultimate Hand Key. Herman VK2IXV. ZL produced keys and wartime radios.
- P10 How Valves were made. Tim VK3YBP. A concise and well-illustrated article on the production of those heated glass envelopes.
- P12 The World's Fastest Indian. Andrew VK3CAH. The great story of Burt Munro and his Indian motorcycle setting a world speed record on the US Bonneville Flats. His legacy and the number of motorcycle exhibits in NZ and Australia.
- P15 A tale of Two Towers. Tim VK3YBP. A history of the Mt Wellington radio towers above Hobart city. TV history and images of the snow and ice that prevailed there in the winter months. The erection of the second tower and the TV control room.
- P20 Marine Wireless Services – The MV "Manunda". Tim VK3YBP. The long and illustrious history of this ship, from 1928 launch to her scrapping in 1957. Designed as a coastal passenger ship, she was fitted out as a hospital ship in WW2, returning after the war to coastal passenger service.



- P22 Broadcasting around the clock. Tim VK3YBP. The beginning of 24hour broadcasting on the MW AM band. Some of the transmitters and schedules before everyone went 24 hours.
- P24 Victorian and NSW Police Wireless 1922. Tim VK3YBP. Equipment, station and mobile of the era.
- P25 The Old Vicarage. Winstone VK7EM. A building that played a significant role in telephone cable between Tasmania and the main land.
- P26 The Last Coastal Radio Station in new Zealand. Martyn ZL3CK. Musick Memorial Station, named after the Captain of a Pan American seaplane to make the journey to NZ.
- P28 RAOTC Membership List, January 2025.
- P34 Getting onto the microwave bands. Mick VK3CH. Mick's comprehensive journey into the world of amateur radio and microwave equipment making and operating, including digital TV.
- P42 Cyclone Tracy from Melbourne. Bruce VK3UV (SK). A view of the activities from the southern part of the continent during one of Darwin's darkest moments. Amateur radio involved transferring of vital messages across the country.
- P44 Cyclone Tracy from Darwin. Barrie VK6ADI, ex VK8DI. Experience from the centre of the storm, its build up and need for communication around and out of Darwin.
- P49 Beam Wireless Between Australia and Britain. Tim VK3YBP. From Ballan In Victoria Australia to Great Britain began in 1927, with a receiving station at Rockbank. History of its development and invaluable service to the Commonwealth.



RAOTC Membership and Fees

With the objectives to maintain the interest and original pioneer spirit of amateur radio, honour the history and heritage of our hobby, and encourage good fellowship amongst all radio amateurs, Full membership of the RAOTC is available to any person who has held, or has been qualified to hold, an Amateur Licence for a minimum of 25 years.

Associate membership is available to any person who has held, or has been qualified to hold, an Amateur Licence for a minimum of 10 years. Associate members are entitled to all the privileges of Full membership except the right to vote or to hold office.

Membership subscriptions, which fall due on 30th April each year, are: a \$5.00 joining fee for new members (to cover the cost of a membership certificate, recording of membership, and initial postage); \$18.00 for a one year membership; or \$32.00 for a two year membership; or \$375 for a Life membership. An RAOTC member, on achieving 90 years of age and having been a member for a minimum of 10 years, automatically qualifies for a free Life membership.

The address flysheet accompanying your mailed copy of OTN journal shows your RAOTC membership number and your membership financial situation in a line immediately above your name and address. In addition, if your membership subscription is due, a reminder notice will appear in red ink below your name and address. Application forms for membership of the RAOTC are available from the RAOTC, PO Box 107, Mentone VIC 3194 on receipt of a stamped selfaddressed envelope, or on receipt of an email request to

raotc@raotc.org.au or as a download from the RAOTC web page at **<https://www.raotc.org.au/member.htm>**

Enquiries will be welcomed by Membership Officer: Mike Goode or by email to: **raotc@raotc.org.au**



Ballarat Amateur Radio Group Inc
Registration Number A0006953T
ABN 44 247 200 143
Application for Club Membership

This completed document should be emailed to the Secretary at BARG@BARG.ORG.AU, or brought along to a face to face meeting.

Surname: _____ Given Names: _____

Callsign: _____

Are you a financial member of WIA?: Yes No

Partner's Name: _____

Residential Address: _____

Postcode: _____

PostalAddress: _____
(If different to above) Postcode: _____

Telephone;
(Work) _____ (Home) _____ (Mobile) _____

EmailAddress _____

Unless otherwise requested, Newsletters and Club information will be sent to your email address. If the Club decides to publish a Club Directory, are you willing to have the above information included? Please indicate: **Yes No**

By applying for membership I indicate my support of the purposes of the Association and agree to comply with the Association rules in effect.

Applicant's Signature: _____ Date: _____

Proposed By: _____ Callsign: _____ Date: _____

Seconded By: _____ Callsign: _____ Date: _____

--ooOoo--

Presented to Committee: _____ Decision: Accept / Reject

Fee Paid: \$ _____ Date: _____ Receipt No(if applicable:) _____

Entered into Membership Register: _____ Secretary: _____